

ABSTRACT OF THE DISCLOSURE

A method of producing a light-emitting-diode (LED) rope light includes the steps of preparing a plurality of light seats defining a recess therein and a plurality of metal wires having two conductive plates connected to two ends thereof; positioning two conductive plates from two different metal wires in each light seat; forming the light seats into light-emitting diodes; serially connecting the light seats to provide an LED light string; positioning the LED light string into a hollow power cord holder with two electrodes of the LED light string connected to two power cords embedded in the power cord holder; and quickly enclosing said power cord holder with a transparent outer tube by way of injection molding to form an LED rope light.